UTILITY PATENT APPLICATION TRANSMITTAL (Small Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 7628-91548

Total Pages in this Submission 55

TO THE COMMISSIONER FOR PATENTS

Mail Stop Patent Application P.O. Box 1450 Alexandria, VA 22313-1450

	Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for any invention entitled:									
METHOD AND APPARATUS OF ENHANCING AN MRI SIGNAL										
and in	and invented by:									
Da	niel F	iat						·		
If a C	ONT	INUA	TION	API	PLICATION,	chec	k appropriate b	ox and supply	the requisite information:	
	Conti	inuat	ion	X	Divisional		Continuation	-in-part (CIP)	of prior application No.:	09/906,334
Whic	Conti	inuat	ion		Divisional		Continuation	-in-part (CIP)	of prior application No.:	
	Conti		ion		Divisional		Continuation	-in-part (CIP)	of prior application No.:	
								. ,	-	
Enclo	sea a	are:					Application	n Elements		
1.	Filing fee as calculated and transmitted as described below									
2.	×	Spe	pecification having pages and including the following:							
	a.		Descriptive Title of the Invention							
	b.		Cross References to Related Applications (if applicable)							
	C.		Statement Regarding Federally-sponsored Research/Development (if applicable)							
	d.		Reference to Sequence Listing, a Table, or a Computer Program Listing Appendix							
	e.	X	Background of the Invention							
	f.	×	Brief Summary of the Invention							
	g.	X	Brief Description of the Drawings (if filed)							
	h.	X	Detailed Description							
	i.	×	Claim(s) as Classified Below							
	j.	X	Abstract of the Disclosure							

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Application Elements (Continued)										
3.	\boxtimes	rawing(s) (when necessary as prescribed by 35 USC 113)								
	a.	Formal Number of Sheets 9								
	b.	Informal Number of Sheets								
4.	\boxtimes	eath or Declaration								
	a.	Newly executed (original or copy)								
	b.	Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)								
	C.	With Power of Attorney								
	d.	DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).								
5.		Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.								
6.		D ROM or CD-R in duplicate, large table or Computer Program (Appendix)								
7.	×	Application Data Sheet (See 37 CFR 1.76)								
8.		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)								
	a.	☐ Computer Readable Form (CFR)								
	b.	☐ Specification Sequence Listing on:								
		i. CD-ROM or CD-R (2 copies); or								
		ii. □ Paper								
	C.	Statement(s) Verifying Identical Paper and Computer Readable Copy								
		Accompanying Application Parts								
9.		Assignment Papers (cover sheet & document(s))								
10.		37 CFR 3.73(B) Statement (when there is an assignee)								
11.		English Translation Document (if applicable)								
12.		Information Disclosure Statement/PTO-1449								
13.	X	Preliminary Amendment								
14.	X	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)								
15.		Certified Copy of Priority Document(s) (if foreign priority is claimed)								
16.	×	Certificate of Mailing								
		First Class 🗵 Express Mail (Specify Label No.): EL995604732US								

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7. 🛛	Applicant claims small entity status. See 37 CFR 1.27.
	☐ (Optional) Small Entity Statement(s) - Specify Number of Statements Submitted:
8. 🛚	Additional Enclosures (please identify below):
	Copy of Preliminary Amendment from prior Application No. 09/906,334
	Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)
9. 🗆	Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.
•	Warning
	An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice

Accompanying Application Parts (Continued)

within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice

was unintentional.

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Fee Calculation and Transmittal

CLAIMS AS FILED							
For	#Filed	#Allowed	#Extra		Rate	Fee	
Total Claims	11	- 20 =	0	x	\$9.00	\$0.00	
Indep. Claims	2	- 3 =	0	х	\$43.00	\$0.00	
Multiple Dependent C	laims (check if	applicable) []	•		\$0.00	
BASIC FEE						\$385.00	
OTHER FEE (specify purpose)						\$0.00	
	\$385.00						
 ☑ The Director is hereby authorized to charge and credit Deposit Account No. 23-0920 as described below. ☐ Charge the amount of as filing fee. ☑ Credit any overpayment. ☑ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17. ☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b). Dated: February 27, 2004							
• ,				P. Chri			

Page 4 of 4

CC:

Certificate of Express Mailing

Express Mail No.: EL995604732US

Date of Deposit: February 27, 2004

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail" Post Office to Addressee. Service under 37 CFR 1.10 is on the date indicated above and addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-0001. The person mailing this paper is:

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Jo]	1111	IVUII	nbert

Typed or Printed Name of Person Mailing Paper of Fee

Signature of Person Mailing Paper or Fee